US Army Corps of Engineers. Philadelphia District

PROJECT FACTSHEET

New Jersey Shore Protection, Townsends Inlet to Cape May Inlet, NJ

September 2005

CONGRESSIONAL INTEREST: Sens. Corzine and Lautenberg (NJ), Rep. LoBiondo (NJ-2)

APPROPRIATION / PHASE:

BUSINESS PROGRAM:

Construction, General

Storm Damage Reduction

AUTHORITY: WRDA 1999, Section 101(a)(26).

LOCATION: The study area is a 12-mile portion of the New Jersey Coastline from Townsends Inlet to Cape May Inlet.

DESCRIPTION: The recommended plan includes: (1) 4.3 miles of beachfill with a berm width of 150-feet and a dune crest at +14.75 feet NAVD, with periodic nourishment at 3 year intervals; (2) 2.2 miles of seawall construction along the Townsends Inlet frontage of Avalon and the Hereford Inlet frontage of North Wildwood; (3) ecosystem restoration of approximately 116 acres of natural barrier island habitat at Stone Harbor Point including beachfill and dune construction. The restoration includes the planting of approximately 56 acres of bayberry and red cedar roosting habitat. The total initial project cost is currently estimated at \$74 million.

STATUS: The initial Beachfill construction within Avalon and Stone Harbor was completed in FY03. Initial construction contracts were awarded for both the Avalon and North Wildwood seawalls in FY04. Construction on the two seawalls will continue through FY05, with the Avalon seawall scheduled for completion in FY06 and the North Wildwood seawall scheduled to complete in early FY07.

FINANCIAL		Non-	
DATA (\$000)	Fed	Fed	Total
Reconnaissance			200
Feasibility	1,050	1,050	2,100

BUDGET			
DATA	(\$000)	Comments	
FY02	15,411		
FY03			
FY04	2,773		
FY05	11,193	After Savings and Slip-	
		page and Rescission	
FY06	11,600	President's Budget	

SPONSOR: New Jersey Department of Environmental Protection

ISSUES/COMMENTS: None.

PROJECT MANAGER: Keith Watson

(215) 656-6287

keith.d.watson@usace.army.mil